UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box, 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

20987

7590

06/30/2005

VOLENTINE FRANCOS, & WHITT PLLC ONE FREEDOM SQUARE 11951 FREEDOM DRIVE SUITE 1260 RESTON, VA 20190 EXAMINER
PICARDAT, KEVIN M

ART UNIT PAPER NUMBER
2822

DATE MAILED: 06/30/2005

APPLICATION NO. FILIN		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/736,607	12/17/2003	Koichi Kishiro	OKI.601	4083

TITLE OF INVENTION: SEMICONDUCTOR DEVICE AND FABRICATING METHOD THEREOF

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/30/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notification		in Block I, by (a)	specifying a n	new co	rrespondence address	; and/or (b) indicating a sepa	rate "FEE ADDRESS" for	
	CE ADDRESS (Note: Use Block 1 for	any change of address)	· · · · · · · · · · · · · · · · · · ·	1	Note: A certificate of	mailing can only be used fo	r domestic mailings of the	
]	Fee(s) Transmittal. The	is certificate cannot be used f al paper, such as an assignme	or any other accompanying nt or formal drawing, must	
20987 7	590 06/30/2005			1	have its own certificat	e of mailing or transmission.	0 ,	
	RANCOS, & WHITT	PLLC			Cei	rtificate of Mailing or Trans	mission	
ONE FREEDOM	•				l hereby certify that the States Postal Service v	nis Fee(s) Transmittal is being with sufficient postage for firs	deposited with the United st class mail in an envelope	
	DRIVE SUITE 1260			1	addressed to the Mai	with sufficient postage for firs I Stop ISSUE FEE address TO (703) 746-4000, on the d	above, or being facsimile	
RESTON, VA 201	90			Ì		10 (100) 110 1000, 011 210 2	(Depositor's name)	
							(Signature)	
				Ì			(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED II	NVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/736,607	12/17/2003		Koichi Kishiro			OK1.601	4083	
·	EMICONDUCTOR DEVICE	E AND EARRICA			REOF			
APPLN. TYPE	SMALL ENTITY	ISSUE FI	er I	DI II	DLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
		l.		PU	BLICATION FEE	L	DATE DUE	
nonprovisional	NO	\$1400			\$300	\$1700	09/30/2005	
EXAM	INER	ART UN	IT	CL	ASS-SUBCLASS			
PICARDAT, KEVIN M					438-149000			
1. Change of correspondenc	e address or indication of "Fo	ee Address" (37			ne patent front page, li			
	dence address (or Change of 22) attached.		(1) the name of a single firm (having as a member a 2					
_	•							
PTO/SB/47; Rev 03-02 Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	ition form e of a Customer	registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (r	print or	type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 1 37 CFR 3.11. Completion	elow, no assignee of of this form is NOT	data will appear a substitute for	r on th r filing	e patent. If an assign an assignment.	ee is identified below, the do	ocument has been filed for	
(A) NAME OF ASSIGN					and STATE OR CO			
Place check the appropriate	e assignee category or catego	ries (will not be nri	nted on the note	nt) ·	□ Individual □ Co	orporation or other private gro	un antity D Government	
4a. The following fee(s) are		<u>.</u>	. Payment of Fe		- Individual - Co	orporation of other private gro	up entity — Government	
Issue Fee	chelosed.			` '	ount of the fee(s) is en	closed.		
	mall entity discount permitte		Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
Change in Entity Status	(from status indicated above		Deposit Accour	nt Num	iber	(enclose an extra co	opy of this form).	
	MALL ENTITY status. See 3	,	🗖 b. Applicant	t is no	longer claiming SMA	LL ENTITY status. See 37 CF	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and P nterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if any) from anyone ot Office.	or to re ther tha	e-apply any previousl an the applicant; a regi	y paid issue fee to the applicat istered attorney or agent; or th	tion identified above. e assignee or other party in	
Authorized Signature		<u>-</u>			Date			
Typed or printed name			Registration No					
Alexandria, Virginia 22313-	1430.					he public which is to file (and minutes to complete, including mments on the amount of tin Trademark Office, U.S. Depa S. SEND TO: Commissioner f displays a valid OMB control		



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/736,607	12/17/2003	Koichi Kishiro	OKI.601	4083		
20987 75	90 06/30/2005		EXAMINER			
	ANCOS, & WHITT PL	PICARDAT	PICARDAT, KEVIN M			
ONE FREEDOM S 11951 FREEDOM	DRIVE SUITE 1260	ART UNIT	PAPER NUMBER			
RESTON, VA 2019	90		2822			
				DATE MAILED: 06/30/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 18 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 18 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.